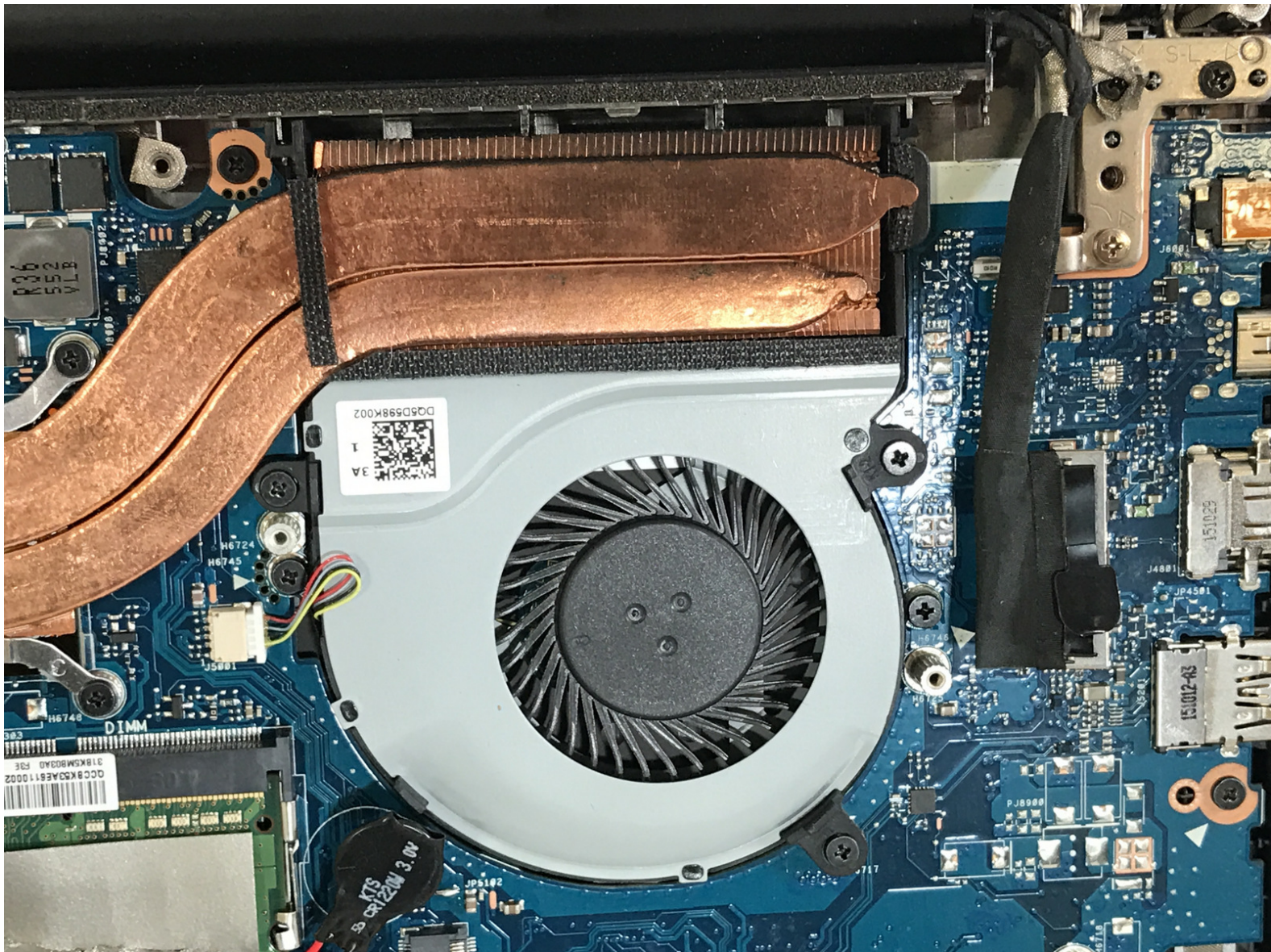




# Asus G501JW-BHI7N12 Device Page Cooling Fan Replacement

A guide to replacing the cooling fan for the Asus G501JW-BHI7N12.

Written By: Dustin Annis



## INTRODUCTION

This guide will assist you to remove the cooling fan from your Asus G501JW-BHI7N12 in order to replace it. A faulty fan could be causing overheating issues in your laptop, so replacing your fans or cleaning the dust out from the fans could be a good way to cool your laptop down.

---



### TOOLS:

- [Phillips #0 Screwdriver](#) (1)
  - [Anti-Static Wrist Strap](#) (1)
-

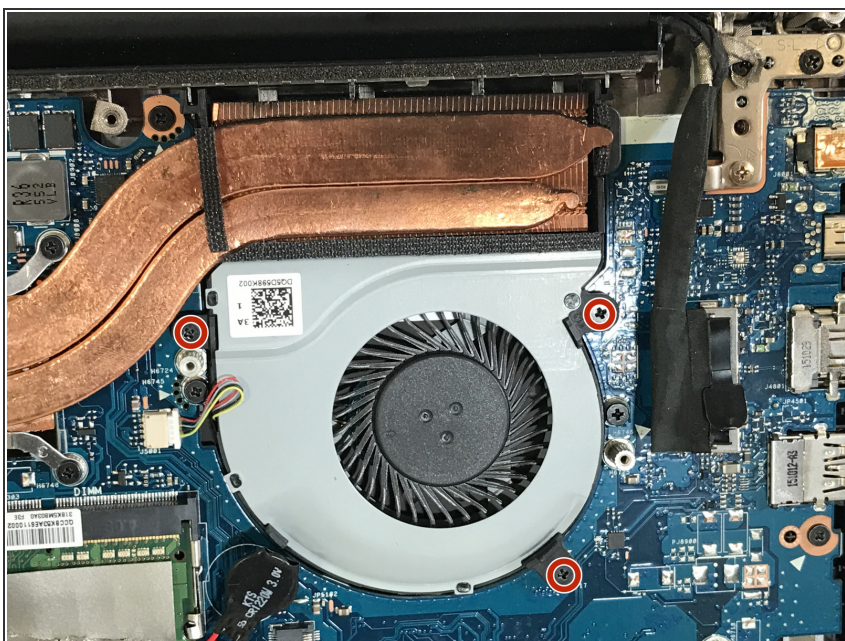


## Step 1 — Cooling Fan



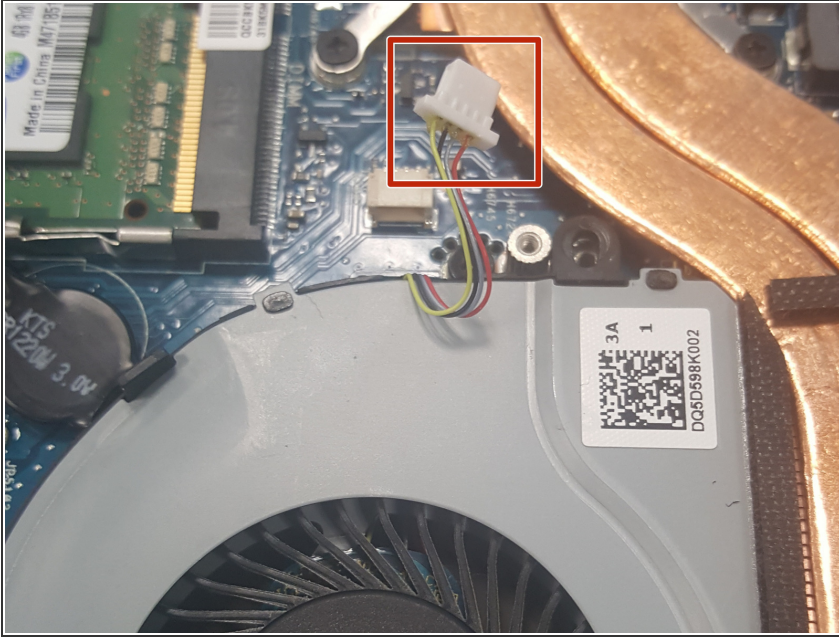
- Attach anti static wrist strap to your hand and clip to the laptop case.

## Step 2



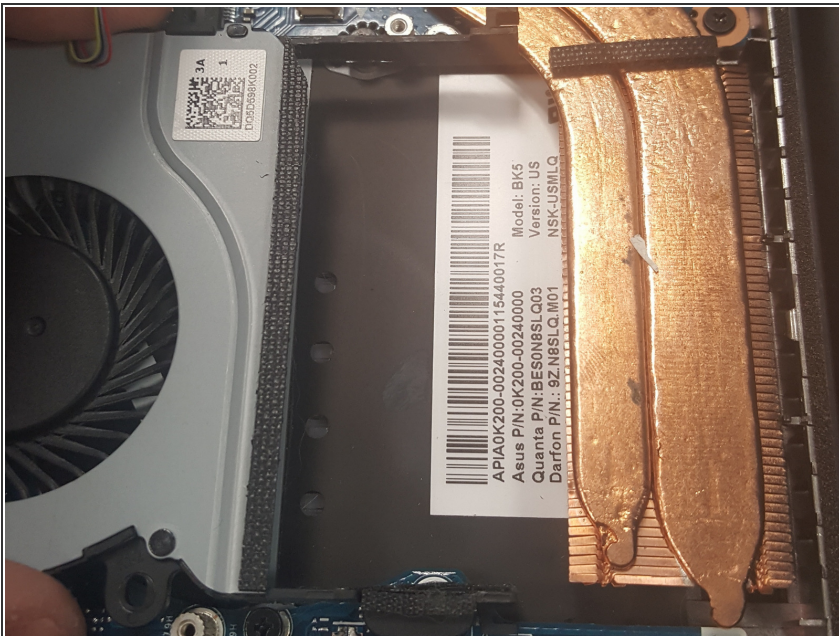
- Unscrew and remove the four 5mm Phillips #0 screws from the cooling fan.

### Step 3



- Remove 4 pin connector from mother board.

### Step 4



- Slide cooling fan out from underneath the copper heat sink.
- The cooling fan will be clipped to the case, we suggest pulling it toward the front of the case. Using the spudger can be helpful to work the fan loose.



## Step 5



- One of the fans will have a connector that partially covers it. Pull the connector loose by flipping up the plastic clamps on both ends and follow steps 2-4.

To reassemble your device, follow these instructions in reverse order.

This document was last generated on 2017-07-02 01:40:32 PM.